Index of Claims	Ap
I INNINI MARI ONIM ONIM INININI MAMBANINI ANTIO AMBILI ANTIO AMBILI	10
	Ex
1 1881 91 1181 1 881 1 881 1 881 1 181 18	Th

Application No.	Applicant(s)
10/083,065	SMITH ET AL.
Examiner	Art Unit
The Thanh Ho	2126

7	R j cted
=	Allowed

_	(Thr ugh numeral) Canc II d
÷	Restricted

N	N n-Elected		1
ı	Interference	,	(

	A	App al
,	0	Objected

		L	<u> </u>			_	J		L	L	_						J	ш	L.					L			٠,				J	
Clain		Date										Claim Date									CI	nim T	Date							_		
Clain		-	_	1	_	Dai	<del>le</del>	1	1	_	┨	- 0	aim T	_		$\overline{}$	Dai	e T	1		4	ł	Ci	aim	_	-		Dat	e T	т		_
Finat	Original	1/8/5										Final	Original										Finat	Original								
	1	1	1—	┝	┢	╀	+	╁	╁	┢	┨	<u> </u>	51	$\vdash$	+	+	+	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$			101	+	+-	╁	$\vdash$	⊢	╁	Н	H
	<u>-</u>	O	$\vdash$	H	╁	╁	╁╴	<u> </u>	╁	╁╌	ł	<del> </del>	52	$\vdash$	+	+	+	-		-	-			102	┰	+	╁	$\vdash$	⊢	╁╌	Н	H
	<del></del> 3	7	$\vdash$	$\vdash$	<del>                                     </del>	+-	╁	╁	$\vdash$	H	1		53	$\vdash$	+	+	+-	H	H	$\vdash$	4	- 1		103	+	+-	+	İΤ	┢	╁	H	$\vdash$
	4	Ť	T	T	1	$\vdash$	1	T	T	T	1		54	$\vdash$	$\dashv$	$\top$	$\top$	$\vdash$	Н	$\vdash$ †	_	ı		104	+	+	$^{\dagger}$	╁╌	H	╁╴	$\vdash$	
	5	T	Т			T	İ	T	T	T	1		55	$\Box$	T	$\top$	T	T		$\Box$	$\neg$			105		+	1	T	T	⇈	Ħ	Ė
	6	7	Г	Г	Π			T			1		56			$\top$	$\top$				T			106		1	T	Т	⇈	T	П	Г
	7	7									]		57			T	T							107	T			ŀ			П	Г
	8	0	L										58											108					$\Box$			
	9	7	L	L	ļ	ļ	ļ	<u> </u>	<u> </u> _	<u>L</u>			59	ot			$\perp$	$oxed{oxed}$		$\Box$				109					L			
	10	Ц,	_	<u> </u>	↓	┖	<u> </u>	<u> </u>	╙				60	$\perp$	$\perp$		ļ	$oxed{oxed}$		Щ	_	ļ		110		↓_	<u> </u>	┖	┖		Ш	L
	11	,	<b>—</b>	⊢	ļ	<u> </u>	_	╄	╀-	⊢	. : 9		61	$\vdash$	4		$\bot$	L.,		$\vdash$	Ц.			111	4	_	ļ	<u> </u>	ــ	╙	Ш	L
		0	-	┞	⊢	┼	├	╀┈	╀	ļ	1		62		-	+	+	$\vdash$	$\vdash$	$\vdash$	4			112	$\bot$	↓	4_	┞	⊢	⊢	Ш	L
	13 14_	1		├-	⊢	╁	┼	╀┈	╀				63 64		+	+		Н	$\vdash$	$\vdash$	┨,			113 114	+-	+-	-	⊢	⊢	▙	H	L
	15	/		├	$\vdash$	╁	╁	╁	┼╌	$\vdash$	1		65	$\vdash$	+	+	+	Н	$\vdash$	-	-			115		╁	╁	├	╁	⊢	$\vdash$	H
	16		-	-	┢	╁	╁	+	╁╌	┢	1		66	$\vdash$	+	╅	╁	H		$\vdash$	۲.	1		116		╁	╁╾	╁	⊢	⊢	$\vdash$	H
	17		$\vdash$	$\vdash$	$\vdash$	╁╌	H	十	<del>                                     </del>	$\vdash$	1		67	$\vdash$	十	+	+			$\vdash$	4	ŀ		117	+	╁	+	╁	$\vdash$	$\vdash$	Н	H
	18		1		T	╅	T	$\vdash$	t	T	. ::		68		_	$\top$	T	$\vdash$		$\vdash$	٦.	3		118	+	+-	+	$\vdash$	一	$\vdash$	Н	r
	19			$\vdash$	T	⇈	T		Т		1		69	$\top$	十	T	†				┪	1		119	_	$\top$	T	1	H	┢	Н	Γ
2	20					Π							70		$\top$						7	1		120					Т	Г	П	Г
	21								l		]		71		$\top$							[		121								
2	22										:		72											122								
	23			L	_	<u> </u>	╙	L					73		_ _	$\perp$		Щ		$\perp$	_ -			123		<u> </u>						
	24			_	<u> </u>	╙	╙	┞-	L	<u> </u>			74	_	4	_	1	Ш			_			124		╙	╙	L	上	L	Ш	L
	25			_	_	<u> </u>	┺	╙	↓_	ŀ			75		_	$\perp$	1	Щ		$\Box$	4			125	4_	↓_	丄	L	<u> </u>	Ш	Ш	,
1 2	16			_	_	┞-	╀	╀	<u> </u>	┡			76	$\perp$	+	4-	4_	Ш	$\Box$	-	4			126	_	╀	↓_	<u> </u>	₩	╙	Ш	
	27 28		-	┝	├	╀	$\vdash$	┼	<b>!</b>	⊢	1		77 78	-+	+	+	┿	Н		$\vdash$				127		╁	╁	_	-	<u> </u>	$\vdash$	L
1 2	29		-	-	⊢	⊢	┼─	┿	╁	$\vdash$			79	-+	+	+	+	$\vdash$		-	;	4		128 129	+	╀	<u> </u>	┼—	⊢	⊢	$\vdash\vdash$	H
	30		┝	-	⊢	┢	╁╌		╁	┢			80	-	+	+	┿	Н	$\vdash$	$\vdash$	$\dashv$			130	+	╁╌	-	┢	┢	⊢	Н	H
	31	-	$\vdash$	$\vdash$	┢	╁	t	H	╁	$\vdash$			81	$\vdash$	+	+	+-	Н	Н	$\dashv$	$\dashv$	-		131	+	╁╌	╁	┢	┢╌	$\vdash$	$\vdash$	H
	32			$\vdash$			t	t	┢	$\vdash$	li		82	-	+	+	+	Н		$\pm$	┪			132	+	╁╌	╁╴	┢	$\vdash$	-	Н	
3	33			T			1	T	Т	┢┈	ĺ		83		1	$\top$	$\top$	-		$\top$	┨.	1		133	$\top$	T	T	t	$\vdash$	Н	П	Г
3	34					L		L					84											134	T	T	T			П	П	Γ
	35												85	$\Box$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	I						. [		135			L					
	36								$\Box$		" -		86	$\bot$			$\perp$			$\prod$				136	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$							
	37			L	_	Ŀ	╙	<u> </u>	<u> </u>	<u> </u>			87	$\bot$	$\perp$		1_	Ш		Ц.	$\Box$	1		137	$\perp$		<u> </u>		$oxed{oxed}$		Ш	
	8		<u> </u>	<u> </u>	<u> </u>	$\vdash$	├	├	$\vdash$	<u> </u>			88	$\perp$	$\perp$	$\perp$	4	Ш		_	_  :	1		138	4	╄	┞	$\vdash$	$ldsymbol{oxed}$		Ш	
	9		<u> </u>	$\vdash$	┞	$\vdash$	┢		$\vdash$	Н			89	+	-	+	+-	$\vdash \vdash$	_	+	4	-		139	4	∔-	<del> </del>	<b>├</b>	ሥ	Ш	$\vdash \vdash$	_
	10			<u> </u>	$\vdash$	-	$\vdash$	-	⊢	$\vdash$			90 91	-	+	+-	╁	$\vdash$		$\dashv$	$\dashv$	ŀ		140	+	+-	$\vdash$	-	$\vdash$	Н	$\vdash \vdash$	_
	2			Η.	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	+			92	+	+	+	+	├┤	$\dashv$	$\dashv$	$\dashv$	. }		141	- -	╀	┼	-	$\vdash$	$\vdash\vdash$	$\vdash \vdash$	_
	3	-	_	H	$\vdash$		<del>                                     </del>	+-			.		93	+	+	+	+	┝┤	-	+	$\dashv$	ŀ	$\dashv$	143	+	+	╁	$\vdash$	┝	$\vdash$	$\vdash$	_
	4			Н	H	H	<u> </u>	Ι-		$\vdash$			94	$\top$	+	╁	$\vdash$	H	-	+	$\dashv$	ŀ	-	144	+	╁	t	$\vdash$		$\vdash$	$\vdash$	_
	5				Т	Ι	T		Ι-				95	十	+	+	1-	H	一	$\dashv$	$\dashv$	1		145	+	+	t		H	Н	$\sqcap$	_
4	6							Π	Ι	П			96	$\dashv$	十	$\top$	1	П	$\dashv$	$\dashv$	$\dashv$	t		146	1	T	T	1	П	П	$\sqcap$	_
4	7							Ĺ					97			$\perp$				丁		ľ		147	$oldsymbol{ol}}}}}}}}}}}}}}}$							_
	8												98	I	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$oldsymbol{\mathbb{T}}$				$\Box$				148			L					_
	9			$oxed{oxed}$	<u> </u>		<u> </u>	L.		Ш			99	$\bot$	$\perp$		$\perp$		$\Box$	$\perp$	╝			149	Į.	$\Box$	L				Ш	
L   5	i0						1			1	[		100			1	1	ΙĪ	I	- 1	- 1	i f	T	150	1 ~	1	1 "	_		ıΠ	ıT	